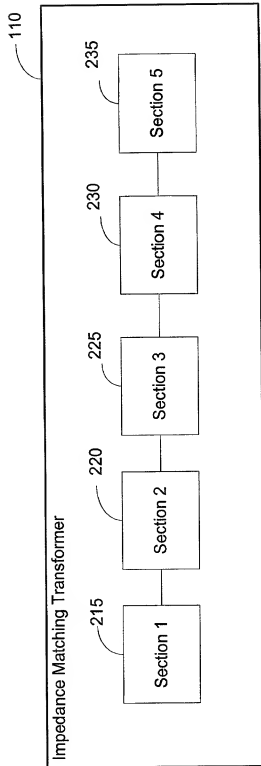
**Figure 1****Figure 2**

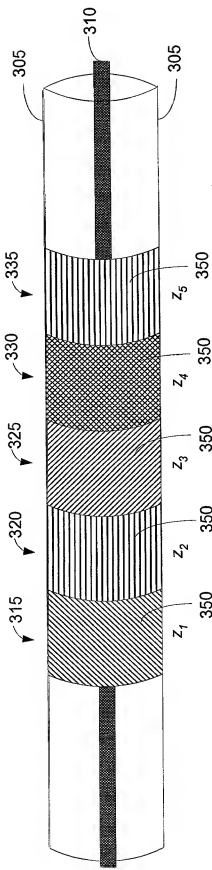


Figure 3A

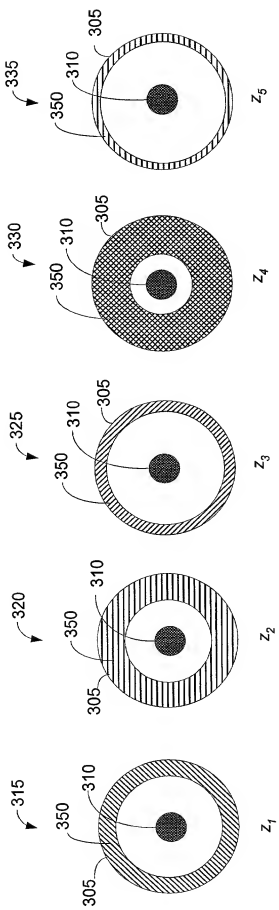


Figure 3B

Table 1 - Normalized "step-down" ratio design criteria

Ratio	Input Z	Section 1	Section 2	Section 3	Section 4	Section 5	Output Z
1.50	1.0	0.376	0.250	1.500	1.500	2.000	0.667
2.00	1.0	0.125	2.000	1.000	0.500	2.000	0.500
2.25	1.0	0.125	1.500	0.334	2.000	1.500	0.444
2.50	1.0	0.150	0.250	1.000	1.500	2.000	0.400
3.00	1.0	0.125	0.250	1.000	1.500	2.000	0.334
3.50	1.0	0.150	0.150	0.750	1.500	2.000	0.286
4.00	1.0	0.125	0.125	2.000	1.500	0.668	0.250
6.00	1.0	0.063	0.125	1.000	1.000	1.500	0.167
8.00	1.0	0.063	0.125	2.000	0.500	0.668	0.125

Table 2 - Normalized "step-up" ratio design criteria

Ratio	Input Z	Section 1	Section 2	Section 3	Section 4	Section 5	Output Z
1.50	0.667	2.000	1.500	1.500	0.250	0.376	1.0
2.00	0.500	2.000	0.500	1.000	2.000	0.125	1.0
2.25	0.444	1.500	2.000	0.333	1.500	0.125	1.0
2.50	0.400	2.000	1.500	1.000	0.250	0.150	1.0
3.00	0.333	2.000	1.500	1.000	0.250	0.125	1.0
3.50	0.286	2.000	1.500	0.750	0.150	0.150	1.0
4.00	0.250	0.668	1.500	2.000	0.125	0.125	1.0
6.00	0.167	1.500	1.000	1.000	0.125	0.083	1.0
8.00	0.125	0.668	0.500	2.000	0.125	0.063	1.0

Figure 4

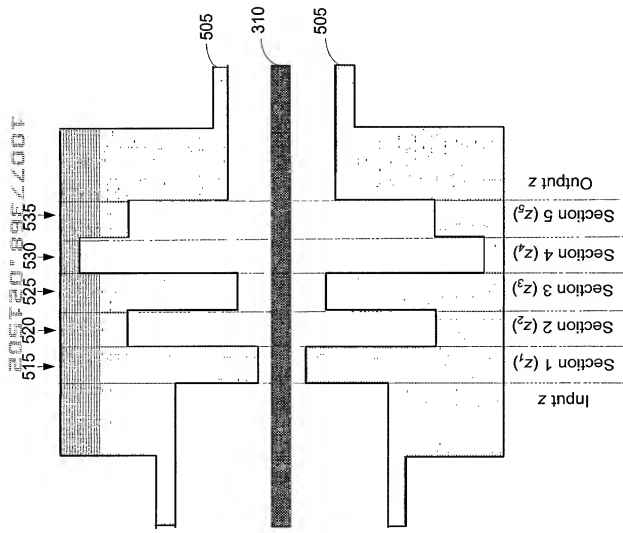
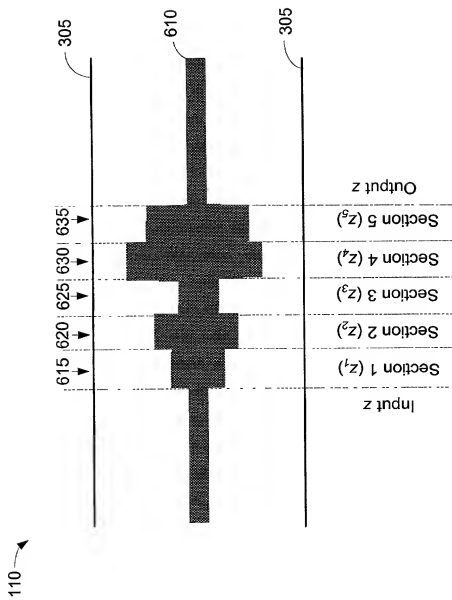
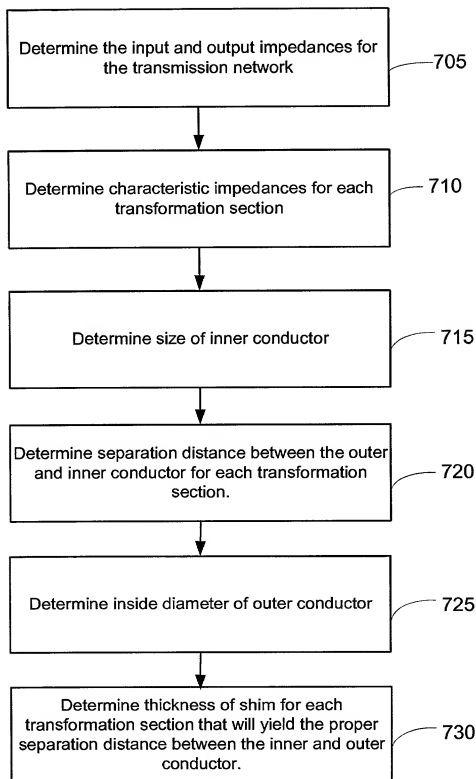


Figure 5

**Figure 6**

700

**Figure 7**